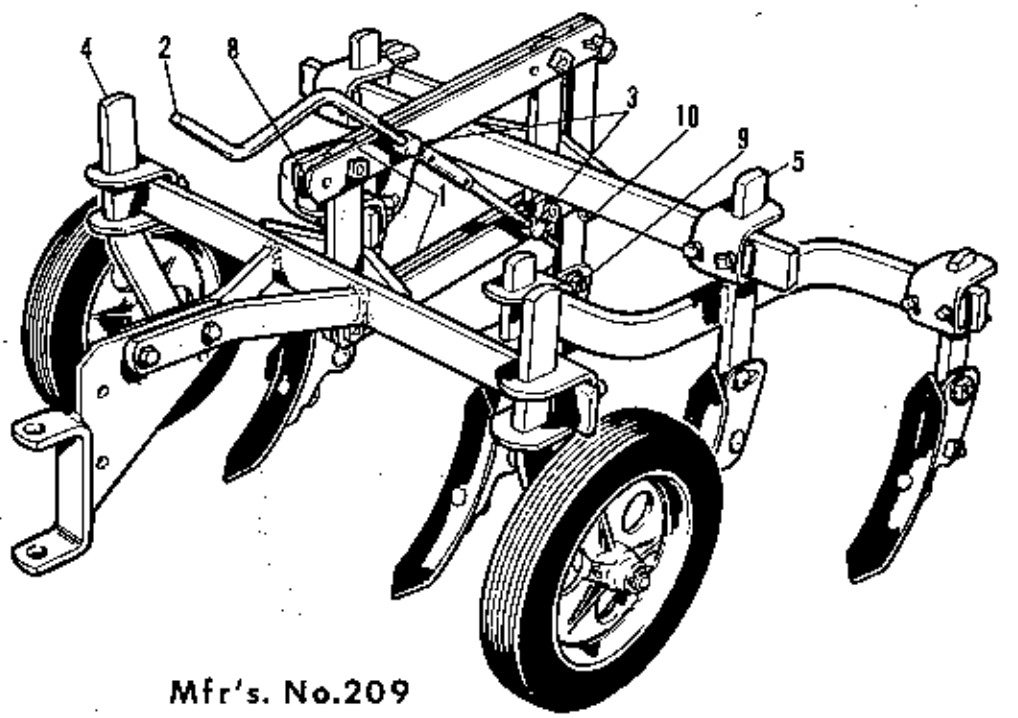
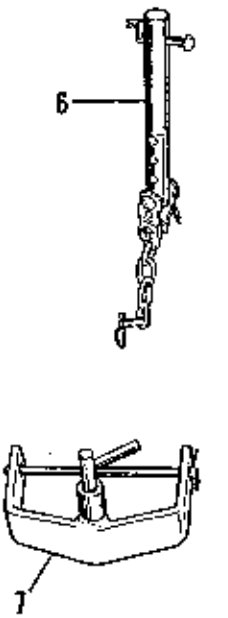
Simplicity®

REAR CULTIVATOR
Mfr's. No. 209



Mfr's. No.209



Mfr's.No. 203

PACKING

The cultivator is packed in one carton disassembled for ease of shipment.

ASSEMBLY

1. Attach parallel bars to draw bar assembly as shown at (1). Lock with jam nuts so bars are free to swing.

2. Attach depth crank (2) as illustrated. Adjusting nuts (3) should be equally spaced on threads.

3. Clamp wheel standards to draw bar assembly as shown at (4).

4. Clamp tool holders to tool bar as shown at (5).

5. Attach the tool standards to the tool assemblies.

ATTACHMENT

(Requires the 990203 Hitch Adapter)

To attach the assembled cultivator to the Model 700 Riding Tractor:

1. Pull the lift lever all the way back.

2. Mount the lift pin and chain (6) on the tractor rear lift assembly being certain to drop in the lock pin and spring clip.

3. Mount the clevis (7) to the tractor tow assembly and secure the spring clip.

4. Bring up the cultivator and drop in the draw bar pin and spring clip.

5. Pin the lift chain to the cultivator at (8), secure with spring clip.

6. To transport the cultivator, move the lift lever to its forward position.

ADJUSTMENTS

1. A hand screw (2) is provided to permit adjustment of the depth of the sturdy carbon steel knives, together.

2. Each knife may be adjusted separately in its bracket.

3. The middle shoe (9) can be freed to be flipped forward to straddle the middle row by first removing its pivot lock pin (10).

4. Grease wheel bearings daily.

OPERATION

The garden can be more easily cared for by planting rows the long way of the plot.

Select the proper cultivating steels so the maximum results are obtained. Seedlings require different attention than sturdy plants.

NOTE: Since the principal purpose or function of cultivation is weed control, it follows that cultivation should be done at the time most favorable for killing weeds, which is just as they are breaking through the surface. Practically all the benefits derived from cultivation are secured from shallow cultivation. Deep cultivation, if practiced, should be carried on during the early stages of growth and the depth lessened as the plants grow larger and the roots increase in length. All tools on this cultivator have an individual adjustment for depth and an individual adjustment for pitch.

Litho In USA

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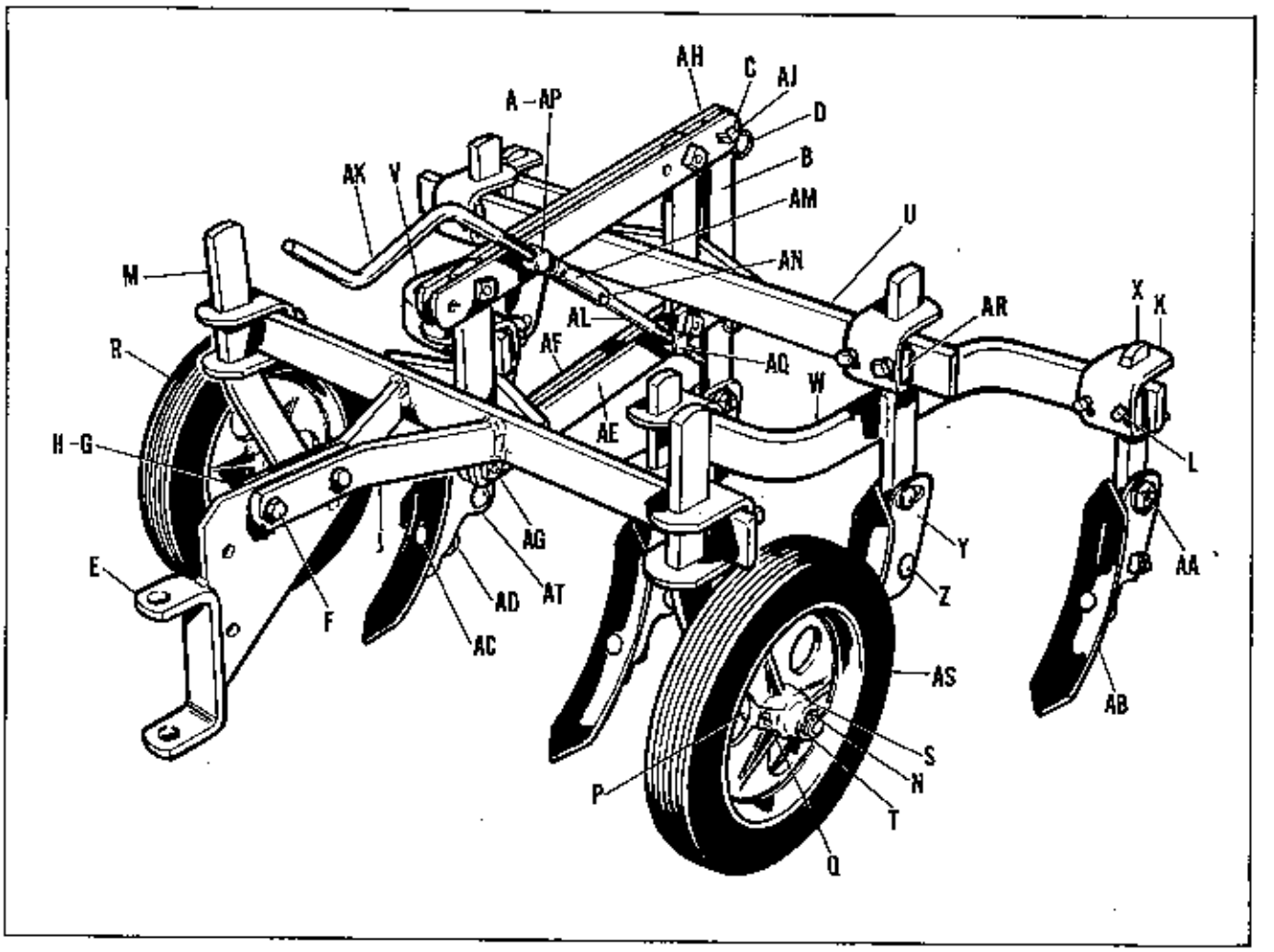
REAR CULTIVATOR



Order by Part Number

Ref. Let.	Part No.	Description
A	722006	Pin, Cotter, 1/8"dia. x 1" LG.
B	8272013	Standard
C	8271015	Pin
D	8161045	Spring Clip
E	117011	End Assembly, Drawbar
F	702005	Bolt, Carriage, 3/8-16 x 1-1/2"
G	720002	Washer, Lock, 3/8"
H	717003	Nut, Hex., Full, 3/8"-16 NC
J	117012	Drawbar Assembly
K	8261023	Clamp, Shank
L	713004	Screw, Set, 3/8"-16 x 1" lg.
M	112057	Standard, Wheel
N	112058	Spindle, Wheel
P	717018	Nut, Jam, Hex., 5/8"-11 NC
Q	727002	Fitting, Grease
R	8271506	Wheel, Complete
S	8261055	Washer
T	722006	Pin, Cotter, 1/8" dia. x 1"
U	8272502	Tool Bar Assembly
V	8273503	Frame Assembly, Tool, R.H.
W	8273504	Frame Assembly, Tool, L.H.

Order by Part Number

Ref. Let.	Part No.	Description
X	8271018	Standard, Tool, Short
Y	8271503	Tool Holder Assembly
Z	703002	Bolt, Carriage, 3/8-16 x 1-1/4"
AA	719001	Washer, Plain, 3/8"
AB	8271014	Steel, Cultivator
AC	704001	Bolt, Plow
AD	719001	Washer, Plain, 3/8"
AE	8272002	Bar, Parallel, R.H.
AF	8272003	Bar, Parallel, L.H.
AG	705016	Capscrew, Hex, 3/8"-16 x 1-1/4"
AH	117007	Bar, Parallel, R.H.
AJ	117008	Bar, Parallel, L.H.
AK	8272008	Screw, Upper
AL	8271009	Screw, Lower
AM	8271017	Coupling, Screw
AN	724003	Rivet, Round Head
AP	8271021	Nut, Adj., Upper
AQ	8271022	Nut, Adj., Lower
AR	8201073	Nut, Special
AS	8271240	Tire Only, 10 x 1.75
AT	717003	Nut